

ABSTRACT OF THE DISCLOSURE

A method and apparatus for controlling a SAR (Specific Absorption Rate) in a mobile communication terminal. The SAR is controlled by adjusting a transmission power of a mobile communication terminal. The method for
5 controlling the SAR in a mobile terminal includes the steps of checking a user-selected SAR control mode of the mobile terminal, setting a code value corresponding to a transmission power of the RF signal to a gain of the amplifier, wherein the code value is set to a first code value when the SAR control mode is a safe mode, or is set to a second code value when the SAR control mode is a
10 normal mode, and amplifying the RF signal according to the gain of the amplifier, such that it controls a transmission power of an RF (Radio Frequency) signal by controlling a gain of an amplifier amplifying the RF signal.